

FILE 'HOME' ENTERED AT 15:58:56 ON 09 SEP 2010

=> file .pensee
COST IN U.S. DOLLARS
FULL ESTIMATED COST

	SINCE FILE ENTRY	TOTAL SESSION
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FILE 'CERAB' ENTERED AT 15:59:41 ON 09 SEP 2010
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FILE 'METADEX' ENTERED AT 15:59:41 ON 09 SEP 2010
COPYRIGHT (c) 2010 Cambridge Scientific Abstracts (CSA)

FILE 'USPATFULL' ENTERED AT 15:59:41 ON 09 SEP 2010
CA INDEXING COPYRIGHT (C) 2010 AMERICAN CHEMICAL SOCIETY (ACS)

=> e lu huachang/au
E1 4 LU HUABO/AU
E2 5 LU HUACAI/AU
E3 15 --> LU HUACHANG/AU
E4 27 LU HUACHONG/AU
E5 3 LU HUACHUN/AU
E6 19 LU HUADING/AU
E7 12 LU HUADONG/AU
E8 30 LU HUAFEI/AU
E9 10 LU HUAFENG/AU
E10 23 LU HUAFU/AU
E11 24 LU HUAGANG/AU
E12 16 LU HUAGUANG/AU

=> s e3
L1 15 "LU HUACHANG"/AU

=> dup rem 11
PROCESSING COMPLETED FOR L1
L2 8 DUP REM L1 (7 DUPLICATES REMOVED)

=> d 12 1-8

L2 ANSWER 1 OF 8 CAPLUS COPYRIGHT 2010 ACS on STN DUPLICATE 1
AN 2008:318360 CAPLUS <>LOGINID::20100909>>
DN 148:373319
TI Self-Assembled Donor Comprising Quantum Dots and Fluorescent Proteins for Long-Range Fluorescence Resonance Energy Transfer
AU Lu, Huachang; Schoeps, Oliver; Woggon, Ulrike; Niemeyer, Christof M.
CS Fakultaet Chemie, Biologisch-Chemische Mikrostrukturtechnik, Technische Universitaet Dortmund, Dortmund, D-44227, Germany
SO Journal of the American Chemical Society (2008), 130(14), 4815-4827
CODEN: JACSAT; ISSN: 0002-7863
PB American Chemical Society
DT Journal
LA English
OSC.G 29 THERE ARE 29 CAPLUS RECORDS THAT CITE THIS RECORD (29 CITINGS)
RE.CNT 47 THERE ARE 47 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 2 OF 8 COMPENDEX COPYRIGHT 2010 EEI on STN
AN 2008-1511195966 COMPENDEX <>LOGINID::20100909>>
TI Laser-diode arrays symmetrically side-pumped thin disk laser
AU Zhang Shenjin; Zhou Shouhuan; Lu Huachang; Tang Xiaojun; Guo Lina; Wang Chao; Du Tao; Li Fei
CS Zhang Shenjin; Zhou Shouhuan (School of Technology Physics, Xidian University, Xi'an 710071 (CN)); Zhou Shouhuan; Lu Huachang; Tang Xiaojun; Guo Lina; Wang Chao; Du Tao (National Key Laboratory of Solid-State Laser, Beijing 100015 (CN)); Li Fei (Science College, National University of Defense Technology, Changsha 410073 (CN))
EMAIL: zhshjin@sina.com; zfhuhan@yahoo.com.cn
SO Zhongguo Jiguang/Chinese Journal of Lasers (Feb 2008) Volume 35, Number 2, pp. 168-172, 13 refs.
CODEN: ZHJIDO ISSN: 0258-7025
Published by: Science Press; Research Center for Eco-Environmental Sciences; Chinese Academy of Sciences
CY China
DT Journal; Article; Experimental
LA Chinese
SL Chinese; English
ED Entered STN: 5 Jan 2009
Last updated on STN: 5 Jan 2009

L2 ANSWER 3 OF 8 USPATFULL on STN
AN 2007:68459 USPATFULL <>LOGINID::20100909>>
TI Fluorescent magnetic nanoparticles and process of preparation
IN Lu, Huachang, Beijing, CHINA
Yi, Guangshun, Beijing, CHINA
Chen, Depu, Beijing, CHINA
Guo, Lianghong, Beijing, CHINA
Cheng, Jing, Beijing, CHINA
PI US 20070059705 A1 20070315
AI US 2003-567535 A1 20030813 (10)
WO 2003-CN666 20030813
20061003 PCT 371 date
PRAI CN 2003-1153215 20030808
DT Utility
FS APPLICATION
LN.CNT 919
INCL INCLM: 435/006.000
INCLS: 436/520.000; 977/902.000; 436/524.000; 977/924.000
NCL NCLM: 435/006.000
NCLS: 436/520.000; 436/524.000; 977/902.000; 977/924.000

IC IPCI C12Q0001-68 [I,A]; G01N0033-555 [I,A]; G01N0033-554 [I,C*];
G01N0033-551 [I,A]
IPCR C12Q0001-68 [I,C]; C12Q0001-68 [I,A]; G01N0033-543 [I,C*];
G01N0033-543 [I,A]; G01N0033-551 [I,C]; G01N0033-551 [I,A];
G01N0033-554 [I,C]; G01N0033-555 [I,A]; G01N0033-58 [I,C*];
G01N0033-58 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 4 OF 8 CAPLUS COPYRIGHT 2010 ACS on STN DUPLICATE 2
AN 2006:534962 CAPLUS <<LOGINID::20100909>>
DN 145:433887
TI Dynamic light-scattering analysis of the electrostatic interaction of
hexahistidine-tagged cytochrome P450 enzyme with semiconductor quantum
dots
AU Ipe, Binil Itty; Shukla, Anuj; Lu, Huachang; Zou, Bo; Rehage,
Heinz; Niemeyer, Christof M.
CS Biologisch-Chemische Mikrostrukturtechnik Fachbereich Chemie, Universitaet
Dortmund, Dortmund, 44227, Germany
SO ChemPhysChem (2006), 7(5), 1112-1118
CODEN: CPCHFT; ISSN: 1439-4235
PB Wiley-VCH Verlag GmbH & Co. KGaA
DT Journal
LA English
OSC.G 23 THERE ARE 23 CAPLUS RECORDS THAT CITE THIS RECORD (23 CITINGS)
RE.CNT 34 THERE ARE 34 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 5 OF 8 CAPLUS COPYRIGHT 2010 ACS on STN DUPLICATE 3
AN 2007:21410 CAPLUS <<LOGINID::20100909>>
DN 146:346879
TI Investigation of laser diode face-pumped high average power heat capacity
laser
AU Zhang, Shenjin; Zhou, Shouhuan; Tang, Xiaojun; Bi, Guojiang; Lu,
Huachang
CS School of Technical Physics, Xidian University, Xi'an, 710071, Peop. Rep.
China
SO Chinese Optics Letters (2006), 4(11), 658-660
CODEN: COLHBT; ISSN: 1671-7694
PB Science in China Press
DT Journal
LA English
RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 6 OF 8 CAPLUS COPYRIGHT 2010 ACS on STN
AN 2005:1294233 CAPLUS <<LOGINID::20100909>>
DN 144:47759
TI Preparation of magnetic fluorescent nanoparticles
IN Lu, Huachang; Yi, Guangshun; Chen, Depu; Guo, Lianghong; Cheng,
Jing
PA Tsinghua University, Peop. Rep. China; Capital Biochip Co., Ltd.
SO Faming Zhanli Shenqing Gongkai Shuomingshu, 19 pp.
CODEN: CNXXEV
DT Patent
LA Chinese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	CN 1580775	A	20050216	CN 2003-153215	20030808
	CN 1312479	C	20070425		
	WO 2005015213	A1	20050217	WO 2003-CN666	20030813

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

AU 2003257368 A1 20050225 AU 2003-257368 20030813
EP 1651957 A1 20060503 EP 2003-817911 20030813

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK

JP 2007506934 T 20070322 JP 2005-507480 20030813

JP 4502208 B2 20100714

US 20070059705 A1 20070315 US 2006-567535 20061003

PRAI CN 2003-153215 A 20030808
WO 2003-CN666 W 20030813

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OSC.G 8 THERE ARE 8 CAPLUS RECORDS THAT CITE THIS RECORD (11 CITINGS)

L2 ANSWER 7 OF 8 CAPLUS COPYRIGHT 2010 ACS on STN DUPLICATE 4

AN 2004:847769 CAPLUS <>LOGINID::20100909>>

DN 142:13000

TI Synthesis, characterization, and biological application of size-controlled nanocrystalline NaYF₄:Yb,Er infrared-to-visible up-conversion phosphors

AU Yi, Guangshun; Lu, Huachang; Zhao, Shuying; Ge, Yue; Yang, Wenjun; Chen, Depu; Guo, Liang-Hong

CS Faculty of Materials Science & Engineering, Shandong University of Technology, Zibo, 255049, Peop. Rep. China

SO Nano Letters (2004), 4(11), 2191-2196

CODEN: NALEFD; ISSN: 1530-6984

PB American Chemical Society

DT Journal

LA English

OSC.G 217 THERE ARE 217 CAPLUS RECORDS THAT CITE THIS RECORD (218 CITINGS)

RE.CNT 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 8 OF 8 CAPLUS COPYRIGHT 2010 ACS on STN DUPLICATE 5

AN 2004:283937 CAPLUS <>LOGINID::20100909>>

DN 141:85068

TI Synthesis and characterization of multi-functional nanoparticles possessing magnetic, up-conversion fluorescence and bio-affinity properties

AU Lu, Huachang; Yi, Guangshun; Zhao, Shuying; Chen, Depu; Guo, Liang-Hong; Cheng, Jing

CS Department of Chemistry, Tsinghua University, Beijing, 100084, Peop. Rep. China

SO Journal of Materials Chemistry (2004), 14(8), 1336-1341

CODEN: JMACEP; ISSN: 0959-9428

PB Royal Society of Chemistry

DT Journal

LA English

OSC.G 79 THERE ARE 79 CAPLUS RECORDS THAT CITE THIS RECORD (79 CITINGS)

RE.CNT 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> e yi guangshun/au

E1 1 YI GUANGLUN/AU
E2 5 YI GUANGQUAN/AU
E3 25 --> YI GUANGSHUN/AU
E4 2 YI GUANGSHUO/AU
E5 13 YI GUANGYU/AU
E6 17 YI GUANHONG/AU
E7 5 YI GUANJUN/AU
E8 1 YI GUANMEI/AU
E9 1 YI GUANYONG/AU
E10 2 YI GUANYU/AU
E11 1 YI GUEBIN/AU
E12 2 YI GUI FEN/AU

=> s e3
L3 25 "YI GUANGSHUN"/AU

=> dup rem 13
PROCESSING COMPLETED FOR L3
L4 19 DUP REM L3 (6 DUPLICATES REMOVED)

=> d 14 1-19

L4 ANSWER 1 OF 19 CAPLUS COPYRIGHT 2010 ACS on STN DUPLICATE 1
AN 2010:395344 CAPLUS <>LOGINID::20100909>>
DN 152:464044
TI Valence states of nanocrystalline ceria under combined effects of hydrogen reduction and particle size
AU Wan, Xuefei; Goberman, Daniel; Shaw, Leon L.; Yi, Guangshun;
Chow, Gan-Moog
CS Institute of Materials Science, University of Connecticut, Storrs, CT, 06269, USA
SO Applied Physics Letters (2010), 96(12), 123108/1-123108/3
CODEN: APPLAB; ISSN: 0003-6951
PB American Institute of Physics
DT Journal
LA English
RE.CNT 21 THERE ARE 21 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 19 CAPLUS COPYRIGHT 2010 ACS on STN DUPLICATE 2
AN 2008:113728 CAPLUS <>LOGINID::20100909>>
DN 148:317660
TI Monodisperse silica nanoparticles encapsulating upconversion fluorescent and superparamagnetic nanocrystals
AU Liu, Zhaoyang; Yi, Guangshun; Zhang, Haitao; Ding, Jun; Zhang, Yongwei; Xue, Junmin
CS Department of Materials Science and Engineering, National University of Singapore, Singapore, 117576, Singapore
SO Chemical Communications (Cambridge, United Kingdom) (2008), (6), 694-696
CODEN: CHCOFS; ISSN: 1359-7345
PB Royal Society of Chemistry
DT Journal
LA English
OSC.G 17 THERE ARE 17 CAPLUS RECORDS THAT CITE THIS RECORD (17 CITINGS)
RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 3 OF 19 USPATFULL on STN
AN 2007:68459 USPATFULL <>LOGINID::20100909>>
TI Fluorescent magnetic nanoparticles and process of preparation
IN Lu, Huachang, Beijing, CHINA

Yi, Guangshun, Beijing, CHINA
Chen, Depu, Beijing, CHINA
Guo, Lianghong, Beijing, CHINA
Cheng, Jing, Beijing, CHINA
PI US 20070059705 A1 20070315
AI US 2003-567535 A1 20030813 (10)
WO 2003-CN666 20030813
PRAI CN 2003-1153215 20061003 PCT 371 date
20030808
DT Utility
FS APPLICATION
LN.CNT 919
INCL INCLM: 435/006.000
INCLS: 436/520.000; 977/902.000; 436/524.000; 977/924.000
NCL NCLM: 435/006.000
NCLS: 436/520.000; 436/524.000; 977/902.000; 977/924.000
IC IPCI C12Q0001-68 [I,A]; G01N0033-555 [I,A]; G01N0033-554 [I,C*];
G01N0033-551 [I,A]
IPCR C12Q0001-68 [I,C]; C12Q0001-68 [I,A]; G01N0033-543 [I,C*];
G01N0033-543 [I,A]; G01N0033-551 [I,C]; G01N0033-551 [I,A];
G01N0033-554 [I,C]; G01N0033-555 [I,A]; G01N0033-58 [I,C*];
G01N0033-58 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 4 OF 19 USPATFULL on STN
AN 2006:4009 USPATFULL <<LOGINID::20100909>>
TI Nanometer-sized up-converting phosphor fluoride particles and process of
preparation
IN Yi, Guangshun, Beijing, CHINA
Sun, Baoquan, Shandong Province, CHINA
Chen, Depu, Beijing, CHINA
Zhou, Yuxiang, Beijing, CHINA
Cheng, Jing, Beijing, CHINA
Yang, Wenjun, Beijing, CHINA
Ge, Yue, Beijing, CHINA
Guo, Lianghong, Beijing, CHINA
PI US 20060003466 A1 20060105
US 7422703 B2 20080909
AI US 2003-511363 A1 20030415 (10)
WO 2003-CN268 20030415
20050603 PCT 371 date
PRAI CN 2002-116679 20020415
DT Utility
FS APPLICATION
LN.CNT 703
INCL INCLM: 436/526.000
NCL NCLM: 252/301.400H; 436/526.000
NCLS: 977/830.000; 977/834.000
IC IPCI G01N0033-553 [I,A]
IPCI-2 C09K0011-85 [I,A]; C09K0011-77 [I,C*]
IPCR C09K0011-77 [I,C]; C09K0011-85 [I,A]; C09K0011-08 [I,C*];
C09K0011-08 [I,A]; C09K0011-77 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 5 OF 19 CAPLUS COPYRIGHT 2010 ACS on STN
AN 2005:1294233 CAPLUS <<LOGINID::20100909>>
DN 144:47759
TI Preparation of magnetic fluorescent nanoparticles
IN Lu, Huachang; Yi, Guangshun; Chen, Depu; Guo, Lianghong; Cheng,
Jing
PA Tsinghua University, Peop. Rep. China; Capital Biochip Co., Ltd.

SO Faming Zhuanli Shenqing Gongkai Shuomingshu, 19 pp.

CODEN: CNXXEV

DT Patent

LA Chinese

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI CN 1580775	A	20050216	CN 2003-153215	20030808
CN 1312479	C	20070425		
WO 2005015213	A1	20050217	WO 2003-CN666	20030813
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BE, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2003257368	A1	20050225	AU 2003-257368	20030813
EP 1651957	A1	20060503	EP 2003-817911	20030813
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
JP 2007506934	T	20070322	JP 2005-507480	20030813
JP 4502208	B2	20100714		
US 20070059705	A1	20070315	US 2006-567535	20061003
PRAI CN 2003-153215	A	20030808		
WO 2003-CN666	W	20030813		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OSC.G 8 THERE ARE 8 CAPLUS RECORDS THAT CITE THIS RECORD (11 CITINGS)

L4 ANSWER 6 OF 19 CAPLUS COPYRIGHT 2010 ACS on STN DUPLICATE 3

AN 2004:847769 CAPLUS <>LOGINID:20100909>>

DN 142:13000

TI Synthesis, characterization, and biological application of size-controlled nanocrystalline NaYF₄:Yb,Er infrared-to-visible up-conversion phosphors

AU Yi, Guangshun; Lu, Huachang; Zhao, Shuying; Ge, Yue; Yang,

Wenjun; Chen, Depu; Guo, Liang-Hong

CS Faculty of Materials Science & Engineering, Shandong University of Technology, Zibo, 255049, Peop. Rep. China

SO Nano Letters (2004), 4(11), 2191-2196

CODEN: NALEFD; ISSN: 1530-6984

PB American Chemical Society

DT Journal

LA English

OSC.G 217 THERE ARE 217 CAPLUS RECORDS THAT CITE THIS RECORD (218 CITINGS)

RE.CNT 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 7 OF 19 CAPLUS COPYRIGHT 2010 ACS on STN DUPLICATE 4

AN 2004:283937 CAPLUS <>LOGINID:20100909>>

DN 141:85068

TI Synthesis and characterization of multi-functional nanoparticles possessing magnetic, up-conversion fluorescence and bio-affinity properties

AU Lu, Huachang; Yi, Guangshun; Zhao, Shuying; Chen, Depu; Guo, Liang-Hong; Cheng, Jing

CS Department of Chemistry, Tsinghua University, Beijing, 100084, Peop. Rep. China

SO Journal of Materials Chemistry (2004), 14(8), 1336-1341

CODEN: JMACEP; ISSN: 0959-9428
PB Royal Society of Chemistry
DT Journal
LA English
OSC.G 79 THERE ARE 79 CAPLUS RECORDS THAT CITE THIS RECORD (79 CITINGS)
RE.CNT 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 8 OF 19 CAPLUS COPYRIGHT 2010 ACS on STN
AN 2004:395765 CAPLUS <>LOGINID::20100909>>
DN 141:31485
TI Nanocrystalline phosphors
AU Yi, Guangshun; Sun, Baoquan; Chen, Depu
CS Tsinghua University, Beijing, Peop. Rep. China
SO Encyclopedia of Nanoscience and Nanotechnology (2004), Volume 6, 465-476.
Editor(s): Nalwa, Hari Singh. Publisher: American Scientific Publishers,
Stevenson Ranch, California.
CODEN: 69FJQ3; ISBN: 1-58883-001-2
DT Conference; General Review
LA English
RE.CNT 175 THERE ARE 175 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 9 OF 19 CAPLUS COPYRIGHT 2010 ACS on STN DUPLICATE 5
AN 2003:664559 CAPLUS <>LOGINID::20100909>>
DN 140:206789
TI Synthesis of Mn-doped Zn₂SiO₄ rodlike nanoparticles through hydrothermal
method
AU Wang, Haifeng; Ma, Yunqi; Yi, Guangshun; Chen, Depu
CS Department of Chemistry, Tsinghua University, Beijing, 100084, Peop. Rep.
China
SO Materials Chemistry and Physics (2003), 82(2), 414-418
CODEN: MCHPDR; ISSN: 0254-0584
PB Elsevier Science B.V.
DT Journal
LA English
OSC.G 29 THERE ARE 29 CAPLUS RECORDS THAT CITE THIS RECORD (29 CITINGS)
RE.CNT 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 10 OF 19 CAPLUS COPYRIGHT 2010 ACS on STN
AN 2004:184856 CAPLUS <>LOGINID::20100909>>
DN 141:67865
TI Rare earth nanoparticle for labeling biomaterial, its preparation and
application
IN Sun, Baoquan; Yi, Guangshun; Chen, Depu; Zhao, Shuying; Zhou,
Yuxiang; Cheng, Jing
PA Qinghua University, Peop. Rep. China
SO Faming Zhuanli Shenqing Gongkai Shuomingshu, 19 pp.
CODEN: CNXXEV
DT Patent
LA Chinese
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI CN 1378083	A	20021106	CN 2001-109551	20010330
PI CN 1231760	C	20051214		
PRAI CN 2001-109551		20010330		

OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

L4 ANSWER 11 OF 19 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2003:722135 CAPLUS <>LOGINID::20100909>>
 DN 140:189698
 TI Preparation of nano-sized fluoride-based upconversion fluorescent material
 IN Yi, Guangshun; Sun, Baoquan; Chen, Depu; Zhou, Yuxiang; Cheng,
 Jing
 PA Tsinghua Univ., Peop. Rep. China; Beijing Boao Biochip Co., Ltd.
 SO Faming Zhanli Shenqing Gongkai Shuomingshu, 10 pp.
 CODEN: CNXXEV
 DT Patent
 LA Chinese
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI CN 1376759	A	20021030	CN 2002-116679	20020415
CN 1157462	C	20040714		
WO 2003087259	A1	20031023	WO 2003-CN268	20030415
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2003223830	A1	20031027	AU 2003-223830	20030415
EP 1495088	A1	20050112	EP 2003-720096	20030415
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
JP 2005526883	T	20050908	JP 2003-584204	20030415
US 20060003466	A1	20060105	US 2005-511363	20050603
US 7422703	B2	20080909		
PRAI CN 2002-116679	A	20020415		
WO 2003-CN268	W	20030415		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

L4 ANSWER 12 OF 19 CAPLUS COPYRIGHT 2010 ACS on STN
 AN 2003:286563 CAPLUS <>LOGINID::20100909>>
 DN 138:257035
 TI Nanometered molybdate-substrate fluorescent materials and their
 manufacture
 IN Yi, Guangshun; Sun, Baoquan; Chen, Depu; Zhou, Yuxiang; Cheng,
 Jing
 PA Tsinghua Univ., Peop. Rep. China; Beijing Boao Biochip Co., Ltd.
 SO Faming Zhanli Shenqing Gongkai Shuomingshu, 7 pp.
 CODEN: CNXXEV
 DT Patent
 LA Chinese
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI CN 1347958	A	20020508	CN 2001-134861	20011116
CN 1171972	C	20041020		
PRAI CN 2001-134861		20011116		

L4 ANSWER 13 OF 19 CAPLUS COPYRIGHT 2010 ACS on STN
 AN 2002:457886 CAPLUS <>LOGINID::20100909>>
 DN 137:131439
 TI Synthesis and Characterization of High-Efficiency Nanocrystal
 Up-Conversion Phosphors: Ytterbium and Erbium Codoped Lanthanum Molybdate

AU Yi, Guangshun; Sun, Baoquan; Yang, Fengzhen; Chen, Depu; Zhou, Yuxiang; Cheng, Jing
CS Department of Chemistry, Tsinghua University, Beijing, 100084, Peop. Rep. China
SO Chemistry of Materials (2002), 14(7), 2910-2914
CODEN: CMATEX; ISSN: 0897-4756
PB American Chemical Society
DT Journal
LA English
OSC.G 74 THERE ARE 74 CAPLUS RECORDS THAT CITE THIS RECORD (75 CITINGS)
RE.CNT 27 THERE ARE 27 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 14 OF 19 CAPLUS COPYRIGHT 2010 ACS on STN
AN 2002:226516 CAPLUS <>LOGINID::20100909>>
DN 137:12507
TI Synthesis and characterization of strongly fluorescent europium-doped calcium sulfide nanoparticles
AU Sun, Baoquan; Yi, Guangshun; Chen, Depu; Zhou, Yuxiang; Cheng, Jing
CS Department of Chemistry, Tsinghua University, Beijing, 100084, Peop. Rep. China
SO Journal of Materials Chemistry (2002), 12(4), 1194-1198
CODEN: JMACEP; ISSN: 0959-9428
PB Royal Society of Chemistry
DT Journal
LA English
OSC.G 18 THERE ARE 18 CAPLUS RECORDS THAT CITE THIS RECORD (18 CITINGS)
RE.CNT 23 THERE ARE 23 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 15 OF 19 CAPLUS COPYRIGHT 2010 ACS on STN
AN 2002:770237 CAPLUS <>LOGINID::20100909>>
DN 138:103039
TI Photoluminescence properties of semiconductor nanocrystals and their applications in biological fluorescent probes
AU Sun, Baoquan; Xu, Yonglan; Yi, Guangshun; Chen, Depu
CS Department of Chemistry, Tsinghua University, Beijing, 10084, Peop. Rep. China
SO Fenxi Huaxue (2002), 30(9), 1130-1136
CODEN: FHHHDT; ISSN: 0253-3820
PB Zhongguo Huaxuehui "Fenxi Huaxue" Bianji Weiyuanhui
DT Journal
LA Chinese
OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

L4 ANSWER 16 OF 19 CAPLUS COPYRIGHT 2010 ACS on STN
AN 2002:226457 CAPLUS <>LOGINID::20100909>>
DN 136:386450
TI An improved method for efficient and convenient synthesis of dioctanoyl peroxide
AU Yi, Guangshun; Sun, Baoquan; Li, Run; Chen, Depu; Zhou, Yuxiang; Cheng, Jing
CS Department of Chemistry, Tsinghua University, Beijing, 100084, Peop. Rep. China
SO Synthetic Communications (2002), 32(5), 759-762
CODEN: SYNCAC; ISSN: 0039-7911
PB Marcel Dekker, Inc.
DT Journal
LA English
RE.CNT 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 17 OF 19 CAPLUS COPYRIGHT 2010 ACS on STN
AN 2002:35521 CAPLUS <>LOGINID::20100909>>
DN 136:254068
TI Bionic synthesis of ZnS:Mn nanocrystals and their optical properties
AU Yi, Guangshun; Sun, Baoquan; Yang, Fengzhen; Chen, Depu
CS Department of Chemistry, Tsinghua University, Beijing, 100084, Peop. Rep. China
SO Journal of Materials Chemistry (2001), 11(12), 2928-2929
CODEN: JMACEP; ISSN: 0959-9428
PB Royal Society of Chemistry
DT Journal
LA English
OSC.G 18 THERE ARE 18 CAPLUS RECORDS THAT CITE THIS RECORD (18 CITINGS)
RE.CNT 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 18 OF 19 CAPLUS COPYRIGHT 2010 ACS on STN DUPLICATE 6
AN 2001:671311 CAPLUS <>LOGINID::20100909>>
DN 135:223656
TI Solid substrate phosphorescent immunoassay based on bioconjugated nanoparticles
AU Sun, Baoquan; Yi, Guangshun; Zhao, Shuying; Chen, Depu; Zhou, Yuxiang; Cheng, Jing
CS Department of Chemistry, Tsinghua University, Beijing, 100084, Peop. Rep. China
SO Analytical Letters (2001), 34(10), 1627-1637
CODEN: ANALBP; ISSN: 0003-2719
PB Marcel Dekker, Inc.
DT Journal
LA English
OSC.G 14 THERE ARE 14 CAPLUS RECORDS THAT CITE THIS RECORD (14 CITINGS)
RE.CNT 15 THERE ARE 15 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 19 OF 19 BIOSIS COPYRIGHT (c) 2010 The Thomson Corporation on
STN
AN 2001:180252 BIOSIS <>LOGINID::20100909>>
DN PREV200100180252
TI Microminiaturized immunoassays using quantum dots as fluorescent label by laser confocal scanning fluorescence detection.
AU Sun, Baoquan; Xie, Wenzhang; Yi, Guangshun; Chen, Depu [Reprint author]; Zhou, Yuxiang; Cheng, Jing
CS Department of Chemistry, Tsinghua University, Beijing, 100084, China
chendp@chem.tsinghua.edu.cn
SO Journal of Immunological Methods, (1 March, 2001) Vol. 249, No. 1-2, pp. 85-89. print.
CODEN: JIMMBG. ISSN: 0022-1759.
DT Article
LA English
ED Entered STN: 11 Apr 2001
Last Updated on STN: 18 Feb 2002

=> e chen depu/au
E1 67 CHEN DEPING/AU
E2 1 CHEN DEPING CIVIL AND ENVIRONMENTAL ENGINEERING SCHOOL/AU
E3 118 --> CHEN DEPU/AU
E4 29 CHEN DEQI/AU
E5 12 CHEN DEQIAN/AU

E6 1 CHEN DEQIAN DAVID/AU
E7 1 CHEN DEQIAN XICHEN/AU
E8 32 CHEN DEQIANG/AU
E9 2 CHEN DEQIAO/AU
E10 4 CHEN DEQIN/AU
E11 55 CHEN DEQING/AU
E12 3 CHEN DEQIU/AU

=> s e3 and (magnetic)
L5 21 "CHEN DEPU"/AU AND (MAGNETIC)

=> dup rem 15
PROCESSING COMPLETED FOR L5
L6 18 DUP REM L5 (3 DUPLICATES REMOVED)

=> d 16 1-18

L6 ANSWER 1 OF 18 USPATFULL on STN
AN 2008:228208 USPATFULL <<LOGINID::20100909>>
TI MICRODEVICES HAVING A PREFERENTIAL AXIS OF MAGNETIZATION AND USES
THEREOF
IN Wu, Lei, San Diego, CA, UNITED STATES
Wang, Xiaobo, San Diego, CA, UNITED STATES
Tao, Guoliang, San Diego, CA, UNITED STATES
Xu, Junquan, San Diego, CA, UNITED STATES
Cheng, Jing, Beijing, CHINA
Huang, Mingxiang, San Diego, CA, UNITED STATES
Sun, Baoquan, Shandong Province, CHINA
Shao, Wei, Beijing, CHINA
Liu, Litian, Beijing, CHINA
Chen, Depu, Beijing, CHINA
Rothwarf, David M., La Jolla, CA, UNITED STATES
Yang, Weiping, San Diego, CA, UNITED STATES
PA AVIVA BIOSCIENCES CORPORATION, San Diego, CA, UNITED STATES (U.S.
corporation)
TSINGHUA UNIVERSITY, Beijing, CHINA (non-U.S. corporation)
CAPITAL BIOCHIP CORPORATION, Beijing, CHINA (non-U.S. corporation)
PI US 20080200349 A1 20080821
US 7718419 B2 20100518
AI US 2007-841935 A1 20070820 (11)
RLI Continuation of Ser. No. US 2005-230411, filed on 20 Sep 2005, Pat. No.
US 7262016 Division of Ser. No. US 2002-104571, filed on 21 Mar 2002,
Pat. No. US 7015047 Continuation-in-part of Ser. No. US 2001-924428,
filed on 7 Aug 2001, PENDING
PRAI CN 2001-104318 20010228
DT Utility
FS APPLICATION
LN.CNT 2818
INCL INCLM: 506/040.000
NCL NCLM: 435/287.200; 506/040.000
IC IPCI C40B0060-14 [I,A]
IPCI-2 C12M0001-34 [I,A]; G01N0033-553 [I,A]; G01N0033-551 [I,C*]
IPCR C40B0060-14 [I,C]; C40B0060-14 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 2 OF 18 USPATFULL on STN
AN 2007:68459 USPATFULL <<LOGINID::20100909>>
TI Fluorescent magnetic nanoparticles and process of preparation
IN Lu, Huachang, Beijing, CHINA
Yi, Guangshun, Beijing, CHINA
Chen, Depu, Beijing, CHINA

Guo, Lianghong, Beijing, CHINA
Cheng, Jing, Beijing, CHINA
PI US 20070059705 Al 20070315
AI US 2003-567535 Al 20030813 (10)
WO 2003-CN666 20030813
20061003 PCT 371 date
PRAI CN 2003-1153215 20030808
DT Utility
FS APPLICATION
LN.CNT 919
INCL INCLM: 435/006.000
INCLS: 436/520.000; 977/902.000; 436/524.000; 977/924.000
NCL NCLM: 435/006.000
NCLS: 436/520.000; 436/524.000; 977/902.000; 977/924.000
IC IPCI C12Q0001-68 [I,A]; G01N0033-555 [I,A]; G01N0033-554 [I,C*];
G01N0033-551 [I,A]
IPCR C12Q0001-68 [I,C]; C12Q0001-68 [I,A]; G01N0033-543 [I,C*];
G01N0033-543 [I,A]; G01N0033-551 [I,C]; G01N0033-551 [I,A];
G01N0033-554 [I,C]; G01N0033-555 [I,A]; G01N0033-58 [I,C*];
G01N0033-58 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 3 OF 18 USPATFULL on STN
AN 2006:195435 USPATFULL <<LOGINID::20100909>>
TI Magnetism based nucleic acid amplification
IN Xie, Xin, Beijing, CHINA
Zhang, Xu, Beijing, CHINA
Chen, Depu, Beijing, CHINA
Fei, Weiyang, Beijing, CHINA
Chen, Jing, Beijing, CHINA
PI US 20060166190 Al 20060727
AI US 2002-538443 Al 20021231 (10)
WO 2002-CN940 20021231
20051014 PCT 371 date
PRAI CN 2002-155237 20021210
DT Utility
FS APPLICATION
LN.CNT 901
INCL INCLM: 435/005.000
INCLS: 435/006.000
NCL NCLM: 435/005.000
NCLS: 435/006.000
IC IPCI C12Q0001-70 [I,A]; C12Q0001-68 [I,A]
IPCR C12Q0001-70 [I,A]; C12N0015-10 [I,C*]; C12N0015-10 [I,A];
C12P0019-00 [I,C*]; C12P0019-34 [I,A]; C12Q0001-68 [I,C];
C12Q0001-68 [I,A]; C12Q0001-70 [I,C]; G01N0033-551 [I,C*];
G01N0033-553 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 4 OF 18 USPATFULL on STN
AN 2006:166945 USPATFULL <<LOGINID::20100909>>
TI Magnetism based rapid cell separation
IN Zhang, Xu, Beijing, CHINA
Xie, Xin, Beijing, CHINA
Chen, Depu, Beijing, CHINA
Fei, Weiyang, Beijing, CHINA
Cheng, Jing, Beijing, CHINA
PI US 20060141450 Al 20060629
US 7776580 B2 20100817
AI US 2002-538498 Al 20021231 (10)
WO 2002-CN942 20021231

20060109 PCT 371 date
20021209

PRAI CN 2002-153992
DT Utility
FS APPLICATION
LN.CNT 1125
INCL INCLM: 435/005.000
INCLS: 435/007.200; 435/325.000; 435/252.100
NCL NCLM: 435/239.000
NCLS: 435/325.000; 435/261.000; 435/091.100
IC IPCI C12Q0001-70 [I,A]; G01N0033-567 [I,A]; C12N0001-20 [I,A];
IPCI-2 C12N0007-02 [I,A]; C12N0005-00 [I,A]; C12N0001-02 [I,A];
C12P0019-34 [I,A]; C12P0019-00 [I,C*]; G01N0033-50 [I,A];
IPCR C12Q0001-70 [I,A]; C12N0001-02 [I,C*]; C12N0001-02 [I,A];
C12N0001-20 [I,C]; C12N0001-20 [I,A]; C12N0005-00 [I,C*];
C12N0005-00 [I,A]; C12N0005-06 [I,C*]; C12N0005-06 [I,A];
C12N0007-00 [I,C*]; C12N0007-00 [I,A]; C12Q0001-24 [I,C*];
C12Q0001-24 [I,A]; C12Q0001-70 [I,C]; G01N0033-543 [I,C*];
G01N0033-543 [I,A]; G01N0033-567 [I,C]; G01N0033-567 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 5 OF 18 CAPLUS COPYRIGHT 2010 ACS on STN
AN 2005:1294233 CAPLUS <<LOGINID::20100909>>
DN 144:47759
TI Preparation of magnetic fluorescent nanoparticles
IN Lu, Huachang; Yi, Guangshun; Chen, Depu; Guo, Lianghong; Cheng, Jing
PA Tsinghua University, Peop. Rep. China; Capital Biochip Co., Ltd.
SO Faming Zhuanli Shenqing Gongkai Shuomingshu, 19 pp.
CODEN: CNXXEV
DT Patent
LA Chinese
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI CN 1580775	A	20050216	CN 2003-153215	20030808
CN 1312479	C	20070425		
WO 2005015213	A1	20050217	WO 2003-CN666	20030813
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2003257368	A1	20050225	AU 2003-257368	20030813
EP 1651957	A1	20060503	EP 2003-817911	20030813
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
JP 2007506934	T	20070322	JP 2005-507480	20030813
JP 4502208	B2	20100714		
US 20070059705	A1	20070315	US 2006-567535	20061003
PRAI CN 2003-153215	A	20030808		
WO 2003-CN666	W	20030813		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OSC.G 8 THERE ARE 8 CAPLUS RECORDS THAT CITE THIS RECORD (11 CITINGS)

L6 ANSWER 6 OF 18 USPATFULL on STN
AN 2005:10870 USPATFULL <<LOGINID::20100909>>

TI Processes for producing coated magnetic microparticles and
 uses thereof
 IN Chen, Depu, Beijing, CHINA
 Xie, Xin, Huhhot, CHINA
 Zhang, Xu, Sichuan, CHINA
 Sun, Baoquan, Shangdong, CHINA
 PI US 20050009002 A1 20050113
 AI US 2004-472663 A1 20040903 (10)
 WO 2002-US8798 20020320
 PRAI CN 2001-109870 20010320
 DT Utility
 FS APPLICATION
 LN.CNT 1638
 INCL INCLM: 435/004.000
 NCL NCLM: 435/004.000
 IC [7]
 ICM C12Q001-00
 IPCI C12Q001-00 [ICM,7]
 IPCR B01J0002-00 [I,C*]; B01J0002-00 [I,A]; G01N0033-543 [I,C*];
 G01N0033-543 [I,A]
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 7 OF 18 CAPLUS COPYRIGHT 2010 ACS on STN
 AN 2004:515719 CAPLUS <>LOGINID::20100909>>
 DN 141:34643
 TI Use of magnetic microbeads for amplification of nucleic acids
 from virus or cell
 IN Xie, Xin; Zhang, Xu; Chen, Depu; Fei, Weiyang; Chen, Jing
 PA Tsinghua University, Peop. Rep. China; Capital Biochip Company, Ltd.
 SO PCT Int. Appl., 31 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

PATENT NO.		KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004053154	A1	20040624	WO 2002-CN940	20021231
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
CN	1506466	A	20040623	CN 2002-155237	20021210
CN	1223680	C	20051019		
CA	2507594	A1	20040624	CA 2002-2507594	20021231
AU	2002357421	A1	20040630	AU 2002-357421	20021231
AU	2002357421	B2	20081023		
EP	1579000	A1	20050928	EP 2002-808209	20021231
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK				
JP	2006508667	T	20060316	JP 2004-557740	20021231
US	20060166190	A1	20060727	US 2005-538443	20051014
PRAI	CN 2002-155237	A	20021210		
	WO 2002-CN940	W	20021231		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 8 OF 18 CAPLUS COPYRIGHT 2010 ACS on STN
AN 2004:515687 CAPLUS <>LOGINID:20100909>>
DN 141:67855
TI Magnetism based rapid cell separation
IN Zhang, Xu; Xie, Xin; Chen, Depu; Fei, Weiyang; Cheng, Jing
PA Tsinghua University, Peop. Rep. China; Capital Biochip Company, Ltd.
SO PCT Int. Appl., 36 pp.
CODEN: PIXXD2

DT Patent
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004053115	A1	20040624	WO 2002-CN942	20021231
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KE, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	CN 1506460	A	20040623	CN 2002-153992	20021209
	CN 1230531	C	20051207		
	CA 2507592	A1	20040624	CA 2002-2507592	20021231
	AU 2002357423	A1	20040630	AU 2002-357423	20021231
	EP 1578960	A1	20050928	EP 2002-808210	20021231
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK				
	JP 2006508668	T	20060316	JP 2004-557741	20021231
	US 20060141450	A1	20060629	US 2006-538498	20060109
	US 7776580	B2	20100817		
PRAI	CN 2002-153992	A	20021209		
	WO 2002-CN942	W	20021231		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 9 OF 18 BIOSIS COPYRIGHT (c) 2010 The Thomson Corporation on STN
AN 2004:454334 BIOSIS <>LOGINID:20100909>>
DN PREV200400459243
TI Individually addressable micro-electromagnetic unit array chips.
AU Zhou, Yuxiang [Inventor, Reprint Author]; Liu, Litian [Inventor]; Chen, Ken [Inventor]; Chen, Depu [Inventor]; Wang, Jia [Inventor]; Liu, Zewen [Inventor]; Tan, Zhimin [Inventor]; Xu, Junquan [Inventor]; Zhu, Xiaoshan [Inventor]; He, Xuezhong [Inventor]; Xie, Wenzhang [Inventor]; Li, Zhiming [Inventor]; Liu, Xiumei [Inventor]
CS Beijing, China
ASSIGNEE: AVIVA Biosciences, San Diego, CA, USA
PI US 6806050 20041019
SO Official Gazette of the United States Patent and Trademark Office Patents, (Oct 19 2004) Vol. 1287, No. 3.
http://www.uspto.gov/web/menu/patdata.html. e-file.
ISSN: 0098-1133 (ISSN print).
DT Patent

LA English
ED Entered STN: 24 Nov 2004
Last Updated on STN: 24 Nov 2004

L6 ANSWER 10 OF 18 CAPLUS COPYRIGHT 2010 ACS on STN DUPLICATE 1
AN 2004:283937 CAPLUS <>
DN 141:85068
TI Synthesis and characterization of multi-functional nanoparticles possessing magnetic, up-conversion fluorescence and bio-affinity properties
AU Lu, Huachang; Yi, Guangshun; Zhao, Shuying; Chen, Depu; Guo, Liang-Hong; Cheng, Jing
CS Department of Chemistry, Tsinghua University, Beijing, 100084, Peop. Rep. China
SO Journal of Materials Chemistry (2004), 14(8), 1336-1341
CODEN: JMACEP; ISSN: 0959-9428
PB Royal Society of Chemistry
DT Journal
LA English
OSC.G 79 THERE ARE 79 CAPLUS RECORDS THAT CITE THIS RECORD (79 CITINGS)
RE.CNT 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 11 OF 18 CAPLUS COPYRIGHT 2010 ACS on STN
AN 2004:590613 CAPLUS <>
DN 141:326361
TI DNA purification and gene typing: based on multifunctional nanobeads
AU Xie, Xin; Zhang, Xu; Gao, Huafang; Zhang, Huan; Chen, Depu; Cheng, Jing; Fei, Weiyang
CS State Key Laboratory of Extraction Separation Engineering, Department of Chemical Engineering, Tsinghua University, Beijing, 100084, Peop. Rep. China
SO Chinese Science Bulletin (2004), 49(9), 886-889
CODEN: CSBUEF; ISSN: 1001-6538
PB Science in China Press
DT Journal
LA English
OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)
RE.CNT 16 THERE ARE 16 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 12 OF 18 CAPLUS COPYRIGHT 2010 ACS on STN DUPLICATE 2
AN 2004:397691 CAPLUS <>
DN 141:115753
TI Preparation and application of surface-coated superparamagnetic nanobeads in the isolation of genomic DNA
AU Xie, Xin; Zhang, Xu; Zhang, Huan; Chen, Depu; Fei, Weiyang
CS Department of Chemical Engineering, State Key Laboratory of Extraction Separation Engineering, Tsinghua University, Beijing, 100084, Peop. Rep. China
SO Journal of Magnetism and Magnetic Materials (2004), 277(1-2), 16-23
CODEN: JMMDC; ISSN: 0304-8853
PB Elsevier Science B.V.
DT Journal
LA English
OSC.G 31 THERE ARE 31 CAPLUS RECORDS THAT CITE THIS RECORD (31 CITINGS)
RE.CNT 27 THERE ARE 27 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 13 OF 18 BIOSIS COPYRIGHT (c) 2010 The Thomson Corporation on STN DUPLICATE 3

AN 2002:278605 BIOSIS <<LOGINID::20100909>>
 DN PREV200200278605
 TI Individually addressable micro-electromagnetic unit array chips.
 AU Zhou, Yuxiang [Inventor, Reprint author]; Liu, Litian [Inventor]; Chen, Ken [Inventor]; Chen, Depu [Inventor]; Wang, Jia [Inventor]; Liu, Zewen [Inventor]; Tan, Zhimin [Inventor]; Xu, Junquan [Inventor]; Zhu, Xiaoshan [Inventor]; He, Xuezhong [Inventor]; Xie, Wenzhang [Inventor]; Li, Zhiming [Inventor]; Liu, Xiumei [Inventor]
 CS Beijing, China
 ASSIGNEE: Aviva Biosciences, San Diego, CA, USA
 PI US 6355491 20020312
 SO Official Gazette of the United States Patent and Trademark Office Patents, (Mar. 12, 2002) Vol. 1256, No. 2.
<http://www.uspto.gov/web/menu/patdata.html>. e-file.
 CODEN: OGUEP7. ISSN: 0098-1133.
 DT Patent
 LA English
 ED Entered STN: 8 May 2002
 Last Updated on STN: 8 May 2002

 L6 ANSWER 14 OF 18 CAPLUS COPYRIGHT 2010 ACS on STN
 AN 2002:736489 CAPLUS <<LOGINID::20100909>>
 DN 137:244302
 TI Processes for producing coated magnetic microparticles and uses thereof
 IN Chen, Depu; Cheng, Jing; Fei, Weiyang; Sun, Baoquan; Xie, Xin; Zhang, Xu; Zhou, Yuriang
 PA Aviva Biosciences Corporation, USA
 SO PCT Int. Appl., 45 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002075309	A1	20020926	WO 2002-US8798	20020320
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KE, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BE, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	CN 1375507	A	20021023	CN 2001-109870	20010320
	CN 1152055	C	20040602		
AU	2002306807	A1	20021003	AU 2002-306807	20020320
EP	1381861	A1	20040121	EP 2002-753678	20020320
EP	1381861	B1	20100120		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
JP	2004528550	T	20040916	JP 2002-573671	20020320
JP	4283539	B2	20090624		
AT	456047	T	20100215	AT 2002-753678	20020320
US	20050009002	A1	20050113	US 2004-472663	20040903
PRAI	CN 2001-109870	A	20010320		
	WO 2002-US8798	W	20020320		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
 OSC.G 3 THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD (4 CITINGS)
 RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 15 OF 18 CAPLUS COPYRIGHT 2010 ACS on STN
AN 2003:192814 CAPLUS <>LOGINID::20100909>>
DN 138:182002
TI Method for separating nucleic acid from biological particle with solid carrier
IN Zhang, Xu; Xie, Xin; Chen, Jiming; Chen, Depu; Fei, Weiyang;
Cheng, Jing
PA Qinghua Univ., Peop. Rep. China; Bo'ao Biochip Co., Ltd.
SO Faming Zhanli Shengqing Gongkai Shuomingshu, 7 pp.
CODEN: CNXXEV
DT Patent
LA Chinese
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI CN 1355319	A	20020626	CN 2001-140445	20011207
PI CN 1304589	C	20070314		
PRAI CN 2001-140445		20011207		
OSC.G 2	THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)			

L6 ANSWER 16 OF 18 USPATFULL on STN
AN 2002:251115 USPATFULL <>LOGINID::20100909>>
TI Microdevice containing photorecognizable coding patterns and methods of using and producing the same thereof
IN Wu, Lei, San Diego, CA, UNITED STATES
Wang, Xiaobo, San Diego, CA, UNITED STATES
Tao, Gouliang, San Diego, CA, UNITED STATES
Xu, Junquan, San Diego, CA, UNITED STATES
Cheng, Jing, Beijing, CHINA
Huang, Mingxiang, San Diego, CA, UNITED STATES
Sun, Baoquan, Shandong, CHINA
Shao, Wei, Nanjing, CHINA
Liu, Litian, Beijing, CHINA
Chen, Depu, Beijing, CHINA
Rothwarf, David M., La Jolla, CA, UNITED STATES
Yang, Weiping, San Diego, CA, UNITED STATES
PI US 20020137059 A1 20020926
US 7776543 B2 20100817
AI US 2001-924428 A1 20010807 (9)
PRAI CN 2001-104318 20010228
US 2001-264458P 20010126 (60)
DT Utility
FS APPLICATION
LN.CNT 3746
INCL INCLM: 435/006.000
NCL NCLM: 435/007.100
NCLS: 422/056.000; 422/057.000; 422/082.050
IC [7]
ICM C12Q001-68
IPCI C12Q0001-68 [ICM,7]
IPCI-2 G01N0033-53 [I,A]
IPCR B01J0019-00 [I,C*]; B01J0019-00 [I,A]; B01L0003-00 [N,C*];
B01L0003-00 [N,A]; C07B0061-00 [I,C*]; C07B0061-00 [I,A];
C07K0001-00 [I,C*]; C07K0001-04 [I,A]; C40B0040-04 [N,C*];
C40B0040-06 [N,A]; C40B0040-10 [N,A]; C40B0040-12 [N,A];
G01N0033-543 [I,C*]; G01N0033-543 [I,A]; G06K0019-06 [I,C*];
G06K0019-06 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 17 OF 18 USPATFULL on STN
AN 2002:37559 USPATFULL <<LOGINID::20100909>>
TI Individually addressable micro-electromagnetic unit array chips
IN Zhou, Yuxiang, Beijing, CHINA
Liu, Litian, Beijing, CHINA
Chen, Ken, Beijing, CHINA
Chen, Depu, Beijing, CHINA
Wang, Jia, Beijing, CHINA
Liu, Zewen, Beijing, CHINA
Tan, Zhimin, Beijing, CHINA
Xu, Junquan, Putian, CHINA
Zhu, Xiaoshan, Dang Yang City, CHINA
He, Xuezhong, Luoyang, CHINA
Xie, Wenzhang, Harbin, CHINA
Li, Zhiming, Xiameng, CHINA
Liu, Xiumei, Beijing, CHINA
PI US 20020022276 A1 20020221
US 6806050 B2 20041019
AI US 2001-955343 A1 20010918 (9)
RLI Division of Ser. No. US 1999-399299, filed on 17 Sep 1999, PENDING
PRAI CN 1999-104113 19990315
CN 1999-120320 19990916
DT Utility
FS APPLICATION
LN.CNT 1531
INCL INCLM: 436/518.000
INCLS: 435/287.200; 257/629.000
NCL NCLM: 435/006.000; 436/518.000
NCLS: 422/082.010; 435/004.000; 435/007.100; 435/287.100; 435/287.200;
436/149.000; 436/150.000; 436/151.000; 436/518.000; 436/526.000;
436/806.000; 257/629.000
IC [7]
ICM G01N033-543
ICS C12M001-34
IPCI G01N0033-543 [ICM,7]; C12M0001-34 [ICS,7]
IPCI-2 G01N0033-543 [ICM,7]
IPCR B01J0019-00 [I,C*]; B01J0019-00 [I,A]; B01L0003-00 [I,C*];
B01L0003-00 [I,A]; C40B0040-04 [N,C*]; C40B0040-06 [N,A];
C40B0060-14 [N,C*]; C40B0060-14 [N,A]; G01N0035-00 [N,C*];
G01N0035-00 [N,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 18 OF 18 COMPENDEX COPYRIGHT 2010 EEI on STN
AN 1998-073965059 COMPENDEX <<LOGINID::20100909>>
TI Ring-opening polymerization of β -butyrolactone by thermophilic
lipases
AU Xie Wenhua; Li Jun; Chen Depu; Wang Peng George
CS Xie Wenhua; Li Jun; Chen Depu; Wang Peng George (Univ of Miami, Coral
Gables (US))
SO Macromolecules (1997) Volume 30, Number 22, pp. 6997-6998, 19 refs.
CODEN: MAMOBX ISSN: 0024-9297
DOI: 10.1021/ma970722j
Published by: ACS
DT Journal; Article; Experimental
LA English
ED Entered STN: 3 Jan 2009
Last updated on STN: 3 Jan 2009

=> e guo lianghong/au

E1 1 GUO LIANGGANG COLLEGE OF MATERIALS SCIENCE AND ENGINE/AU

E2 11 GUO LIANGHAO/AU
E3 20 --> GUO LIANGHONG/AU
E4 3 GUO LIANGHUI/AU
E5 2 GUO LIANGJIE/AU
E6 20 GUO LIANGJIN/AU
E7 1 GUO LIANGJING/AU
E8 5 GUO LIANGJUN/AU
E9 3 GUO LIANGLAN/AU
E10 16 GUO LIANGLIANG/AU
E11 2 GUO LIANGLIANG SCHOOL OF MATERIALS SCIENCE AND ENGINE/AU
E12 2 GUO LIANGMIAO/AU

=> s e3 and magnetic
L7 2 "GUO LIANGHONG"/AU AND MAGNETIC

=> dup rem 17
PROCESSING COMPLETED FOR L7
L8 2 DUP REM L7 (0 DUPLICATES REMOVED)

=> d 18 1-2

L8 ANSWER 1 OF 2 USPATFULL on STN
AN 2007:68459 USPATFULL <<LOGINID::20100909>>
TI Fluorescent magnetic nanoparticles and process of preparation
IN Lu, Huachang, Beijing, CHINA
Yi, Guangshun, Beijing, CHINA
Chen, Depu, Beijing, CHINA
Guo, Lianghong, Beijing, CHINA
Cheng, Jing, Beijing, CHINA
PI US 20070059705 AI 20070315
AI US 2003-567535 AI 20030813 (10)
WO 2003-CN666 20030813
20061003 PCT 371 date
PRAI CN 2003-1153215 20030808
DT Utility
FS APPLICATION
LN.CNT 919
INCL INCLM: 435/006.000
INCLS: 436/520.000; 977/902.000; 436/524.000; 977/924.000
NCL NCLM: 435/006.000
NCLS: 436/520.000; 436/524.000; 977/902.000; 977/924.000
IC IPCI C12Q0001-68 [I,A]; G01N0033-555 [I,A]; G01N0033-554 [I,C*];
G01N0033-551 [I,A]
IPCR C12Q0001-68 [I,C]; C12Q0001-68 [I,A]; G01N0033-543 [I,C*];
G01N0033-543 [I,A]; G01N0033-551 [I,C]; G01N0033-551 [I,A];
G01N0033-554 [I,C]; G01N0033-555 [I,A]; G01N0033-58 [I,C*];
G01N0033-58 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2010 ACS on STN
AN 2005:1294233 CAPLUS <<LOGINID::20100909>>
DN 144:47759
TI Preparation of magnetic fluorescent nanoparticles
IN Lu, Huachang; Yi, Guangshun; Chen, Depu; Guo, Lianghong; Cheng, Jing
PA Tsinghua University, Peop. Rep. China; Capital Biochip Co., Ltd.
SO Faming Zhanli Shenqing Gongkai Shuomingshu, 19 pp.
CODEN: CNXXEV
DT Patent
LA Chinese
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI CN 1580775	A	20050216	CN 2003-153215	20030808
CN 1312479	C	20070425		
WO 2005015213	A1	20050217	WO 2003-CN666	20030813
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KE, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2003257368	A1	20050225	AU 2003-257368	20030813
EP 1651957	A1	20060503	EP 2003-817911	20030813
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
JP 2007506934	T	20070322	JP 2005-507480	20030813
JP 4502208	B2	20100714		
US 20070059705	A1	20070315	US 2006-567535	20061003
PRAI CN 2003-153215	A	20030808		
WO 2003-CN666	W	20030813		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OSC.G 8 THERE ARE 8 CAPLUS RECORDS THAT CITE THIS RECORD (11 CITINGS)

```
=> e cheng jing/au
E1          2     CHENG JINFENG/AU
E2          1     CHENG JINFU/AU
E3      1065 --> CHENG JING/AU
E4          3     CHENG JING BAO/AU
E5          2     CHENG JING BO/AU
E6          4     CHENG JING CAI/AU
E7          2     CHENG JING CHEN/AU
E8          1     CHENG JING CHUN/AU
E9          1     CHENG JING CLIHI/AU
E10         1     CHENG JING DAO/AU
E11         2     CHENG JING DE/AU
E12         1     CHENG JING DONG/AU

=> s e3 and magnetic
L9          97 "CHENG JING"/AU AND MAGNETIC

=> dup rem 19
PROCESSING COMPLETED FOR L9
L10         80 DUP REM L9 (17 DUPLICATES REMOVED)

=> s l10 and phosphor
L11          6 L10 AND PHOSPHOR

=> d l11 1-6

L11 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2010 ACS on STN
AN 2004:283937 CAPLUS <>LOGINID::20100909>>
DN 141:85068
TI Synthesis and characterization of multi-functional nanoparticles
possessing magnetic, up-conversion fluorescence and bio-affinity
properties
AU Lu, Huachang; Yi, Guangshun; Zhao, Shuying; Chen, Depu; Guo, Liang-Hong;
```

Cheng, Jing
CS Department of Chemistry, Tsinghua University, Beijing, 100084, Peop. Rep. China
SO Journal of Materials Chemistry (2004), 14(8), 1336-1341
CODEN: JMACEP; ISSN: 0959-9428
PB Royal Society of Chemistry
DT Journal
LA English
OSC.G 79 THERE ARE 79 CAPLUS RECORDS THAT CITE THIS RECORD (79 CITINGS)
RE.CNT 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L11 ANSWER 2 OF 6 USPATFULL on STN
AN 2007:68459 USPATFULL <>LOGINID::20100909>>
TI Fluorescent magnetic nanoparticles and process of preparation
IN Lu, Huachang, Beijing, CHINA
Yi, Guangshun, Beijing, CHINA
Chen, Depu, Beijing, CHINA
Guo, Lianghong, Beijing, CHINA
Cheng, Jing, Beijing, CHINA
PI US 20070059705 Al 20070315
AI US 2003-567535 Al 20030813 (10)
WO 2003-CN666 20030813
20061003 PCT 371 date
PRAI CN 2003-1153215 20030808
DT Utility
FS APPLICATION
LN.CNT 919
INCL INCLM: 435/006.000
INCLS: 436/520.000; 977/902.000; 436/524.000; 977/924.000
NCL NCLM: 435/006.000
NCLS: 436/520.000; 436/524.000; 977/902.000; 977/924.000
IC IPCI C12Q0001-68 [I,A]; G01N0033-555 [I,A]; G01N0033-554 [I,C*];
G01N0033-551 [I,A]
IPCR C12Q0001-68 [I,C]; C12Q0001-68 [I,A]; G01N0033-543 [I,C*];
G01N0033-543 [I,A]; G01N0033-551 [I,C]; G01N0033-551 [I,A];
G01N0033-554 [I,C]; G01N0033-555 [I,A]; G01N0033-58 [I,C*];
G01N0033-58 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 3 OF 6 USPATFULL on STN
AN 2004:101243 USPATFULL <>LOGINID::20100909>>
TI Individually addressable micro-electromagnetic unit array chips in horizontal configurations
IN Wu, Lei, San Diego, CA, UNITED STATES
Wang, Xiaobo, San Diego, CA, UNITED STATES
Cheng, Jing, Beijing, CHINA
Yang, Weiping, San Diego, CA, UNITED STATES
Zhou, YuXiang, Beijing, CHINA
Liu, Litian, Beijing, CHINA
Xu, Junquan, Beijing, CHINA
PI US 20040077105 Al 20040422
AI US 2003-725160 Al 20031201 (10)
RLI Division of Ser. No. US 2000-685410, filed on 10 Oct 2000, PENDING
Continuation-in-part of Ser. No. WO 1999-US21417, filed on 17 Sep 1999, PENDING
Continuation-in-part of Ser. No. US 1999-399299, filed on 17 Sep 1999, GRANTED, Pat. No. US 6355491
PRAI CN 1999-104113 19990315
DT Utility
FS APPLICATION
LN.CNT 3443

INCL INCLM: 436/524.000
INCLS: 436/525.000; 435/006.000
NCL NCLM: 436/524.000
NCLS: 435/006.000; 436/525.000
IC [7]
ICM G01N033-551
IPCI G01N0033-551 [ICM, 7]
IPCR B01J0019-00 [I,C*]; B01J0019-00 [I,A]; B01L0003-00 [I,C*];
B01L0003-00 [I,A]; C40B0040-04 [N,C*]; C40B0040-06 [N,A];
C40B0040-10 [N,A]; C40B0040-12 [N,A]; C40B0060-14 [N,C*];
C40B0060-14 [N,A]; G01N0035-00 [N,C*]; G01N0035-00 [N,A];
H01F0017-00 [I,C*]; H01F0017-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 4 OF 6 USPATFULL on STN
AN 2002:322463 USPATFULL <<LOGINID::20100909>>
TI Biochips including ion transport detecting strucutres and methods of use
IN Wang, Xiaobo, San Diego, CA, UNITED STATES
Wu, Lei, San Diego, CA, UNITED STATES
Xu, Jun Quan, Beijing, CHINA
Huang, Ming Xiang, San Diego, CA, UNITED STATES
Yang, Weiping, San Diego, CA, UNITED STATES
Cheng, Jing, Beijing, CHINA
Xu, Jia, San Diego, CA, UNITED STATES
PI US 20020182627 Al 20021205
AI US 2002-104300 Al 20020322 (10)
PRAI US 2001-311327P 20010810 (60)
US 2001-278308P 20010324 (60)
DT Utility
FS APPLICATION

LN.CNT 5459
INCL INCLM: 435/006.000
INCLS: 435/007.900; 435/287.200; 438/001.000
NCL NCLM: 435/006.000
NCLS: 435/007.900; 435/287.200; 438/001.000
IC [7]
ICM H01L021-00
ICS C12Q001-68; G01N033-53; G01N033-567; G01N033-542; C12M001-34
IPCI H01L021-00 [ICM, 7]; C12Q001-68 [ICS, 7]; G01N0033-53 [ICS, 7];
G01N0033-567 [ICS, 7]; G01N0033-542 [ICS, 7]; G01N0033-536
[ICS, 7,C*]; C12M001-34 [ICS, 7]
IPCR B01L0003-00 [I,C*]; B01L0003-00 [I,A]; B03C0005-00 [I,C*];
B03C0005-02 [I,A]; B81B0001-00 [N,C*]; B81B0001-00 [N,A];
C12Q0001-68 [I,C*]; C12Q0001-68 [I,A]; G01N0015-10 [I,C*];
G01N0015-10 [I,A]; G01N0033-487 [I,C*]; G01N0033-487 [I,A];
G01N0033-50 [I,C*]; G01N0033-50 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 5 OF 6 USPATFULL on STN
AN 2002:227979 USPATFULL <<LOGINID::20100909>>
TI Active and biocompatible platforms prepared by polymerization of surface
coating films
IN Huang, Mingxian, San Diego, CA, UNITED STATES
Wang, Xiaobo, San Diego, CA, UNITED STATES
Wu, Lei, San Diego, CA, UNITED STATES
Yang, Weiping, San Diego, CA, UNITED STATES
Cheng, Jing, Beijing, CHINA
PI US 20020123134 Al 20020905
AI US 2001-22058 Al 20011213 (10)
PRAI US 2000-258281P 20001226 (60)
DT Utility

FS APPLICATION
LN.CNT 2463
INCL INCLM: 435/287.200
INCLS: 435/006.000; 435/007.900
NCL NCLM: 435/287.200
NCLS: 435/006.000; 435/007.900
IC [7]
ICM C12M001-34
ICS C12Q001-68; G01N033-53; G01N033-542
IPCI C12M0001-34 [ICM,7]; C12Q0001-68 [ICS,7]; G01N0033-53 [ICS,7];
G01N0033-542 [ICS,7]; G01N0033-536 [ICS,7,C*]
IPCR B01J0019-00 [I,C*]; B01J0019-00 [I,A]; B01L0003-00 [I,C*];
B01L0003-00 [I,A]; G01N0033-543 [I,C*]; G01N0033-543 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 6 OF 6 USPATFULL on STN
AN 2002:148682 USPATFULL <<LOGINID::20100909>>
TI Integrated biochip system for sample preparation and analysis
IN Cheng, Jing, Beijing, CHINA
Wang, Xiaobo, San Diego, CA, UNITED STATES
Wu, Lei, San Diego, CA, UNITED STATES
Yang, Weiping, San Diego, CA, UNITED STATES
Xu, Junquan, Beijing, CHINA
PI US 20020076825 A1 20020620
AI US 2001-973629 A1 20011009 (9)
PRAI US 2000-239299P 20001010 (60)
DT Utility
FS APPLICATION
LN.CNT 2833
INCL INCLM: 436/174.000
NCL NCLM: 436/174.000
IC [7]
ICM G01N001-00
IPCI G01N0001-00 [ICM,7]
IPCR B01L0003-00 [I,C*]; B01L0003-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> log off y

(FILE 'HOME' ENTERED AT 15:58:56 ON 09 SEP 2010)

FILE 'CAPLUS, MEDLINE, BIOSIS, BIOTECHNO, COMPENDEX, ANABSTR, CERAB,
METADEX, USPATFULL' ENTERED AT 15:59:41 ON 09 SEP 2010
E LU HUACHANG/AU
L1 15 SEA FILE=MFE SPE=ON ABB=ON PLU=ON "LU HUACHANG"/AU
L2 8 DUP REM L1 (7 DUPLICATES REMOVED)
D L2 1-8
E YI GUANGSHUN/AU
L3 25 SEA FILE=MFE SPE=ON ABB=ON PLU=ON "YI GUANGSHUN"/AU
L4 19 DUP REM L3 (6 DUPLICATES REMOVED)
D L4 1-9
E CHEN DEPU/AU
L5 21 SEA FILE=MFE SPE=ON ABB=ON PLU=ON "CHEN DEPU"/AU AND
(MAGNETIC)
L6 18 DUP REM L5 (3 DUPLICATES REMOVED)
D L6 1-18
E GUO LIANGHONG/AU
L7 2 SEA FILE=MFE SPE=ON ABB=ON PLU=ON "GUO LIANGHONG"/AU AND
MAGNETIC
L8 2 DUP REM L7 (0 DUPLICATES REMOVED)

D L8 1-2
E CHENG JING/AU
L9 97 SEA FILE=MFE SPE=ON ABB=ON PLU=ON "CHENG JING"/AU AND
MAGNETIC
L10 80 DUP REM L9 (17 DUPLICATES REMOVED)
L*** DEL 33 S E3 AND MAGNETIC
L*** DEL 7 S E3 AND MAGNETIC
L*** DEL 5 S E3 AND MAGNETIC
L*** DEL 38 S E3 AND MAGNETIC
L*** DEL 13 S E3 AND MAGNETIC
L*** DEL 38 S E3 AND MAGNETIC
L11 6 SEA FILE=MFE SPE=ON ABB=ON PLU=ON L10 AND PHOSPHOR
D L11 1-6
STN INTERNATIONAL LOGOFF AT 16:06:42 ON 09 SEP 2010